

**California Regional Water Quality Control Board  
Los Angeles Region**

**Executive Officer's Report  
Dennis A. Dickerson, Executive Officer**

**June 5, 2003**

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## Enforcement & Groundwater Permitting

### NPDES Facility Inspections

Jesus Plasencia and Jose Morales

Enforcement Unit NPDES inspectors conducted 4 level A (*samples taken*) inspections and 5 level B (*routine non-sampling*) inspection of facilities with NPDES Permits since May 1, 2003. Inspection of these facilities is a required part of the NPDES program.

### Notices Of Violation – NPDES DMRs

Enforcement Staff

The Executive Officer issued Notices of Violation and Requirements to Submit information to 7 facilities for failing to comply with provisions of Waste Discharge Requirements included as part of their NPDES Permits. Enforcement staff identified these violations as part of the NPDES discharger monitoring report review process.

### Self Monitoring Reports

Enforcement Staff

Staff reviewed 43 Self-Monitoring Reports submitted by NPDES permit holders since May 1, 2003.

## Waste Discharge Requirement Program

*(Non Chapter 15)*

### WDR Facility Inspections

Non-Chapter 15 Unit staff

Non-Chapter 15 Unit staff conducted nine site inspections. Inspection of the facilities is a required part of the WDR program.

### Self Monitoring Reports

Non-Chapter 15 Unit staff

In March 2003, staff reviewed a total of 26 Self-Monitoring Reports submitted by WDR permit holders.

### Monthly Enforcement Summary

A summary listing the Monthly Enforcement actions has been included with this report as Attachment "C".

## Landfills Unit

### Sunshine Canyon Landfill

On May 26, 2003, the California Integrated Waste Management Board approved a solid waste facilities permit for resumption of disposal of municipal solid waste in the Los Angeles City portion of the Sunshine Canyon Landfill. Regional Board staff have prepared tentative waste discharge requirements (WDRs) for this same area which are undergoing internal review. A special Board hearing will likely be held in mid-to-late July to consider these WDRs. A public workshop to hear concerns from affected parties will be scheduled well in advance of the special Board meeting in order to obtain testimony for the Board's consideration prior to the special meeting.

### Outputs

Since April 15, 2003, staff of the Landfills Unit issued two general Waste Discharge Requirements, reviewed 11 monitoring reports and nine technical reports, issued one Notice of Violation and one Notice of Non-Compliance, and conducted three inspections.

## Storm Water Section

### *MS4 Inland /San Gabriel Unit*

### Sun Valley Initiative Update

Matt Yeager

On April 15 and 16, 2003, Inland Unit inspectors again led the environmental taskforce coordinated by the Los Angeles City Attorney's office. This was the final round of initial inspections in a series of multi-agency inspections targeting facilities with significant environmental concerns in the Sun Valley area. Individual taskforce agencies are following up with the inspected facilities to ensure correction of identified problems and compliance with applicable regulations. Regional Board staff are working with the Los Angeles City Attorney's office to review the findings from all multi-agency inspections conducted in Sun Valley during the past four months. Facilities with particularly poor compliance or unresolved environmental concerns will be scheduled for further enforcement, which may include criminal prosecution.

### Keep On Trucking

Jeff Mack

Keep on Trucking, located in Rancho Dominguez, is enrolled under the Industrial General Permit. In a joint enforcement effort, the US EPA Region IX issued an Administrative Order to Keep On Trucking in support of two Notices of Violation that the Regional Board issued. Subsequently, in an inspection on May 6<sup>th</sup>, staff observed that this permittee had made substantial progress on corrective action on its Storm Water Pollution Prevention Plan and Monitoring Program. Staff will track submission of the Annual Report, and monitor future reports for storm water sampling results.

### Phase II Small MS4 Update

Michael Yang, P.E.

The State Board adopted the Phase II Small MS4 Permit at its April 30, 2003 meeting. During the meeting, the State Board made minor modifications to the tentative draft released on March 21, 2003. The modification added a clause for Regional Board staff to notify interested persons by e-mail when the MS4 permit application is deemed complete. In addition, if a hearing is requested on a permit application, the public will be given an additional 30 days (for a total comment period of 60 days) to submit comments. In a related development, the U.S. 9<sup>th</sup> Circuit's decision on the U.S. EPA Phase II Final Rule (pursuant to which the Phase II Small MS4 Permit was adopted) has been recently stayed at the request of Plaintiff's and Respondents who sought a rehearing. The final permit is available on the State Board website at <http://www.swrcb.ca.gov/stormwtr/municipal.html#phaseii>.

### LA County MS4 Litigation Update

Xavier Swamikannu, D.Env.

Los Angeles County Superior Court Special Judge Chaney has scheduled a litigation status conference on the LA County MS4 Permit for Wednesday, May 21. At that time, Judge Chaney is expected to set a briefing schedule and a trial date.

### National Water Quality Monitoring Council - Nomination

Dan Radulescu, P.E.

Regional Board staff has been nominated by the Water Environment Federation (WEF) to participate in the National Water Quality Monitoring Council (NWQMC) established by the U.S. Geological Survey and U.S. EPA. The NWQMC will advise the federal agencies on national coordination to implement the Strategy to

Improve Water-Quality Monitoring in the United States and to develop water-quality information standards through the Methods and Data Comparability Board. Dan was nominated to the Council by WEF for his expertise in storm water monitoring issues, his involvement in WEF's Nonpoint Source Committee activities, and his regulatory expertise.

### **California Storm Water Quality Association BMP Workshops**

Xavier Swamikannu, D. Env.

The California Storm Water Quality Association (CASQA) conducted the last of its five statewide workshops to introduce its revised Storm Water BMP Handbooks (2003) in the City of Downey on April 21 and April 22. Regional Board staff gave the regulatory introduction to the workshops in Downey. Regional Board staff participated on CASQA's Technical Advisory Committee during the handbooks' development. The four handbooks (industrial, construction, municipal, and new development/redevelopment) serve as manuals of practice for environmental professionals to address storm water pollution in the state. The manuals can be found on-line at <http://www.cabmphandbooks.org/>

### **Construction and Industrial – Inspection Update**

Sumaira Noreen

Storm Water Section completed 1,326 inspections as of May 13, 2003. These inspections included 515 compliance inspections, which is 129% of a workplan target of 400. Almost 20% were multi-agency Strike Force inspections in Sun Valley and enforcement re-inspections.

<b>Types of Inspection</b>	<b>Ventura LA Co. Unit</b> <i>(Ejigu Solomon)</i>	<b>LA Co. Inland Unit</b> <i>(Matt Yeager)</i>	<b>TOTAL</b>	<b>2002/03 WorkPlan Commitment</b> <i>(Target)</i>	<b>% Completed</b>
<b>Compliance</b>	298	217	515	400	129%
<b>Enforcement re-inspections</b>	141	109	250	N/A	-----
<b>Complaint response</b>	6	14	20	50	40%
<b>NOT verification</b>	126	232	358	300	119%
<b>Non-filer</b>	27	31	58	50	116%
<b>Other</b>	41	84	125	N/A	-----
<b>TOTAL</b>	<b>639</b>	<b>687</b>	<b>1,326</b>	<b>800</b>	

# Underground Storage Tank Program

## Charnock Sub-basin MTBE Investigation

Weixing Tong/Jay Huang

**Introduction:** The Charnock Sub-Basin Investigation Area is located in the Central Groundwater Basin of the Los Angeles Coastal Plain. During March 1996, MTBE concentrations up to 610 µg/L was detected in the City of Santa Monica (CSM) wells, consequently in June 1996, the CSM shut down its five production wells. The Southern California Water Company (SCWC) has a wellfield adjacent to the CSM wellfield and shut down its two production wells in October 1996, to avoid drawing in MTBE pollution. No MTBE was ever detected in the SCWC production wells. During April 1997, the Regional Board and USEPA (jointly the "Agencies") signed a Memorandum of Understanding (MOU) to deal with the MTBE pollution problem affecting both the CSM and SCWC wellfields (collectively "Charnock Wellfields"). Pursuant to the MOU, the Agencies identified 48 potential responsible party sites (PRP sites) within one and one quarter mile radius of the wellfields (Charnock Sub-Basin Investigation Area). Based upon record search, 32 potential source sites were required to perform a preliminary investigation to determine the potential of soil and groundwater contamination. At present, there are 27 active sites in the Charnock Sub-Basin Investigation Area. Of the 27 active sites, additional site assessment work is required at 13 sites. Groundwater monitoring is being performed at all 27 sites. Remedial action workplans for the soil and/or groundwater have been approved for a total of 9 sites. On April 8, 2002, Agencies sent out a letter specifying criteria for reduction of groundwater monitoring program for those sites where no further cleanup is warranted and data is sufficient. The decision of reducing groundwater monitoring will be made on a site by site basis. In May through July 2002, three PRP sites (Sites #16, #20, and #37) were granted a reduction of groundwater monitoring and another PRP site (Site #29) was granted for closure, respectively. Starting in May 2003, monthly groundwater gauging is reduced to quarterly at all PRP sites. Currently, evaluation of site-specific information is ongoing to other sites where the reduction of monitoring is warranted.

**Site Specific Cleanup:** Site specific cleanup technologies include air stripper, granular activated carbon adsorption, advanced oxidation process, and soil vapor extraction. The following are the current status of site-specific cleanup activities:

**PRP Site No. 4 (ARCO):** Implement soil vapor extraction. To date approximately 56,746 pounds of total petroleum hydrocarbons have been removed from beneath the site.

**PRP Site No. 6 (Conoco):** Voluntary onsite soil excavation has been completed, total of 402 large diameter borings advanced to the approximately depth of 45 feet. Voluntary offsite vapor extraction system, consisting of 10 SVE wells, for soil cleanup has been installed and is in operation. To date approximately 32.6 pounds of benzene, and 3,137 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.

**PRP Site No. 7 (Unocal):** Implement soil vapor extraction. To date approximately 21,074 pounds of total petroleum hydrocarbons have been removed from beneath the site. The Agencies have issued a directive letter requiring more aggressive remediation for the contaminated groundwater. Unocal has submitted an addendum to groundwater remediation workplan proposing installation of a groundwater pump-and-treat system. The groundwater treatment system has been completed and in operation now.

**PRP Site No. 8 (Mobil):** Implement soil vapor extraction and groundwater pump and treat system. To date approximately 305 pounds of MTBE, 85 pounds of benzene, and 14,426 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. Since November 1999, approximately 41 million gallons of groundwater have been pumped, treated and discharged under an NPDES permit. Approximately 1,078 pounds of petroleum hydrocarbons have been removed from groundwater underneath the site. Currently, the responsible party is conducting soil vapor extraction rebound test to conclude soil cleanup.

**PRP Site No. 10 (Chevron):** Implement soil vapor extraction and groundwater extraction system. A vapor and groundwater extraction system (VEGE) has been installed and operated at the site. To date approximately 4,972 pounds of petroleum hydrocarbons, 33.3 pounds of MTBE, 10.7 pounds of benzene have been removed by soil vapor extraction.

**PRP Site No. 11 (Shell):** Implement soil vapor extraction and onsite and offsite groundwater pump and treat system. A groundwater pump and treat is used to recover polluted groundwater and is then treated using an air stripper to remove MTBE followed by advanced oxidation process to remove TBA. To date approximately 206 million gallons of groundwater have been treated and discharged under an NPDES permit. Since the inception of the remediation system, 11,139 pounds of total petroleum hydrocarbons, 558 pounds of benzene and 1,794 pounds of MTBE have been removed from the site. The system influent concentrations for MTBE have decreased from 19,000 µg/L in November

1999, to 84 µg/L in March 2003. The soil vapor extraction system has been operated since September 2000. To date approximately 106.7 pounds of MTBE, 30.4 pounds of benzene, and 4,201 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. In December 2002, Shell voluntarily conducted remedial soil excavation in an area where MTBE release was confirmed related to two product pipelines during the enhanced leak testing required by SB 989. The fieldwork was completed and a report has been submitted to the Agencies for review. The Agencies have approved installation of two additional SVE wells near product pipe area to remediate the potential contaminated soil below the excavation pit, which was completed in May 2003.

**PRP Site No. 12 (Winall Oil):** Implement soil vapor extraction. A soil vapor extraction system has been operating since May 2000, and has removed as of January 2002, 14,309 pounds of petroleum hydrocarbons, 96 pounds of benzene, and 1,869 pounds of MTBE. The system has been shut down for additional rebound testing to conclude soil cleanup.

**PRP Site No. 15 (Powergas):** Implement soil vapor extraction. A soil vapor extraction system has been operating since June 2002, and has removed (as of March 2003) 15,400 pounds of petroleum hydrocarbons, 59.7 pounds of benzene, and 920.9 pounds of MTBE.

**PRP Site No. 23 (Chevron-Thrifty-Best):** Chevron-Thrifty-Best have completed 14-offsite groundwater monitoring well clusters between the site and the Charnock Wellfield. Chevron-Thrifty-Best also completed installation of three additional step-out groundwater monitoring well clusters along the Sawtelle Boulevard. Chevron-Thrifty-Best completed tank removal and excavation of contaminated soil onsite and installation of a dual-phase vapor/groundwater extraction system to cleanup onsite and offsite vadose zone and shallow groundwater contamination, including free product removal. The system is connected to 69 vapor extraction wells. The cleanup system has been in operation since May 2002. As of March 27, 2003, the cumulative amounts of MTBE, benzene and hydrocarbon removed since startup are 726.9 pounds, 622.7 pounds and 48,355 pounds, respectively.

**Charnock Sub-basin Regional Approach:** On the Charnock Sub-basin regional issues, the Regional Board and Shell have entered into a Stipulated Agreement containing a specified Scope of Work (SOW) to perform regional investigation and analysis of alternatives for both Interim Water Replacement and Interim Regional Response Actions. The Regional Board members at the August 31, 2000, meeting approved the Stipulated Agreement. As part of this investigation, a number of groundwater monitoring wells have been installed into

the Upper Silverado Aquifer and Shallow Unnamed Aquifer to aid in determining plume source(s) and characteristics, and to perform periodic groundwater monitoring. This work requires development of a basin-wide flow model, development a GIS database, evaluate alternative drinking water sources within the Charnock Sub-Basin, evaluate methods of treating polluted groundwater, restoring the Charnock Sub-Basin Investigation Area to its full beneficial use, and provide a community relations plan. The work specified in the SOW is a necessary step to restore the drinking water supply at the Charnock Wellfields. Per the agreement, Shell's consultant has completed the fieldwork as specified in the scope of work. On November 19, 2001, the final reports for regional investigation results and recommendations for selection of remedy were submitted. Regional Board and USEPA staff have evaluated the reports and also considered comments from impacted parties and other Charnock PRPs. On March 18, 2002, with Regional Board's concurrence, USEPA issued a draft scope of work for the second phase of Charnock Initial Regional Response Activities (CIRRA2) to all PRPs. The draft CIRRA2 SOW outlines requirements mainly for rapid remediation of the Venice and Sepulveda area, and implementation of a full-scale remediation test in an area of high levels of MTBE. On July 12, 2002, the City of Santa Monica entered a draft settlement with two Charnock PRPs, Chevron/Texaco and ExxonMobil. The settlement stipulated the two responsible parties to fund construction of a wellhead treatment facility for the MTBE-impacted Charnock wellfields. On November 6, 2002, Chevron/Texaco and ExxonMobil, joined by Thrifty Oil Company and Best California Gas, Ltd., filed a "Good Faith Settlement" motion to the court. Currently, the settlement is pending on court action. On January 14, 2003, USEPA issued a letter to City of Santa Monica, Shell Oil Company, ChevronTexaco Corporation and ExxonMobil Corporation to reach a settlement related to regional remediation by March 31, 2003. An USEPA enforcement action will follow if the agreement cannot be reached by the impacted party and PRPs. Orders including a hot spot cleanup Order and wellhead treatment will be issued. Regional Board issued a letter of support for USEPA's positions on the same date.

### **Arcadia Wellfield Restoration from MTBE Contamination**

Jay Huang

The Arcadia wellfield was impacted by the release of gasoline containing MTBE from the adjacent Mobil service station 18-LDM. Arcadia Well No. 5 was shut down by the City on August 27, 1996. The highest concentration of MTBE detected in this well was 86.5 µg/L. Arcadia Well No. 4 was shut down by the City on

October 17, 1996. The highest concentration of MTBE detected in this well was 19.6 µg/L. On January 7, 1998, Regional Board issued a Cleanup and Abatement Order 98-001 to Mobil Oil Corporation. Three aquifers were impacted by MTBE contamination in the vicinity of Arcadia Wellfield. Two groundwater aquifers, the shallow aquifer and the production aquifer are located north of the Brentwood fault; the lower aquifer is located south of the fault. The shallow aquifer and lower aquifer in the vicinity of the former Mobil Station 18-LDM have been treated with a pump and treat system since October 1997. Currently approximately 20 gallons per minute (GPM) of groundwater are being pumped from 14 groundwater extraction wells of the shallow and lower aquifers and treated at the Mobil facility. As of March 26, 2003, the treatment system has pumped 38.97 million gallons of groundwater and removed an estimated amount of 83.4 pounds of TPH and 217 pounds of MTBE. The current average MTBE concentrations in the shallow aquifer and lower aquifer influent are 17 µg/L and 20 µg/L, respectively, in March 2003. The impacted soil in the vadose zone has been treated with a vapor extraction system (VES). The cumulative VOC mass removed is 13,145 pounds since May 1999. The VES has been shutdown since December 2001 due to low influent concentrations.

A Production Aquifer Remediation System (PARS) using activated carbon filtering to clean up the production aquifer has been in operation since May 17, 2000. Currently groundwater from Arcadia Well No 5 is being pumped at 279 GPM and connected to City of Santa Monica's treatment and distribution system. To date (March 31, 2003), PARS has pumped approximately 425.48 million gallons of groundwater and removed 0.51 pounds of MTBE. The average daily influent concentration of MTBE was less than 0.5 µg/L.

On May 15, 2002, CDHS issued a domestic water supply permit amendment to the City of Santa Monica (CSM) allowing CSM to pump and treat the groundwater from Arcadia wells #4 and #5 for domestic use. CSM has resumed its distribution of treated groundwater water extracted from the Arcadia Wellfield to the residents of CSM since May 23, 2002. Up to this point, the Arcadia Wellfield restoration project is considered to be complete. The restoration of drinking water aquifer and resumption of groundwater production at the Arcadia Wellfield takes approximately six years.

### **Update on Site Investigation around MTBE impacted North Hollywood Wellfield and Verdugo Wellfield**

Jimmie Woo / Magdy Baiady

In 1996 and 1997, MTBE was detected in North Hollywood and Verdugo Wellfields, respectively. Although the MTBE concentrations were detected all below MCL, as a precaution, Regional Board staff conducted a limited investigation to sites that potentially have MTBE contributing sources within a one-mile radius of the wellfields. There are 29 sites around the North Hollywood Wellfield and 11 sites around the Verdugo Wellfield under the investigation. Regional Board staff have reviewed the submittal related to those sites and determined some of the cases are warranted no further action. This determination also considered the fact that MTBE has never been re-occurring since the first time detection. As a result, staff have issued no further action letters to 25 of 29 parties related to the North Hollywood Wellfield, and are ready to issue the letters to 8 of 11 parties related to the Verdugo wellfield.

### **Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites**

- Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **April 14, 2003** through **May 14, 2003**, and determined that no further corrective actions are required:
- Southern California Edison, Mesa Substation, Monterey Park (R-12371)
- Shell Service Station, North Hollywood (916011052)
- Sevan Auto Service, North Hollywood (916061616A)
- Royal Bohan's Auto, North Hollywood (916061707)
- Lankershim Car Wash, North Hollywood (916061698)
- Terry Lumber Company, North Hollywood (916057025)
- Tosco Station No. 3654, North Hollywood (916011052A)
- Former Thrifty Station No. 16, North Hollywood (916000016)
- Royal Auto Center, North Hollywood (916061725)
- Former Unocal Station No. 3547, North Hollywood (913522434)
- Laidlaw Transit, North Hollywood (916057016)
- Arco Station No. 222, North Hollywood (916056989)
- General Wax Company, North Hollywood (916056998)

- Valhalla Memorial Park, North Hollywood (916061661)
- Sun Valley Middle School/Bus Garage, Sun Valley (111.2498A)
- Hawker Pacific Aerospace, Sun Valley (913522416)
- Quality Gas, North Hollywood (916056970)
- Costco Gasoline, Sun Valley (913522525)
- Sun Valley Junior High School, Sun Valley (913521843A)
- Kaiser Permanente, North Hollywood (916057070)
- Pacific West Management, North Hollywood (916057089)
- Shell Service Station, North Hollywood (916061689)
- Unocal Station No. 6273, North Hollywood (916061607)
- U-Haul Center, North Hollywood (916061670)
- Greg's Automotive, North Hollywood (111.2243A)
- Alliedsignal/Bendix Electrodynamics, North Hollywood (111.0180)
- Santa Monica Ford, Santa Monica (904040143)

### **San Fernando Valley Inter-agency Management Meeting**

Dixon Oriola

On March 20, 2003, USEPA hosted the quarterly San Fernando Valley Inter-agency Management meeting in the offices of the City of Glendale to discuss groundwater contamination issues, focusing on Chromium VI and other emergent chemicals such as 1,2,3-trichloropropane. Other issues discussed by Regional Board staff relate to planned follow-up activity on the chromium VI investigation and the lack of resources to timely assess identified sites. Several innovative options were pointed out in view of these state's poor financial condition that may help in resolving funding and resources challenges. The ULARA Watermaster, Mr. Melvin Blevins' published report entitled *A Watermaster Special Report Concerning the History and Occurrence of Chromium VI Contamination in San Fernando Basin & Related Watermaster Conclusions and Recommendations* was briefly discussed. Mr. Blevins again stressed the need for collective cooperation between the cities of Los Angeles, Burbank, Glendale and San Fernando and regulatory agencies such as the Regional Board and USEPA for continued chromium VI related investigative work. With this in mind, he announced the start of the Southern California Chromium Task Force on May 1, 2003.

### **Status Report of the San Fernando Valley Chromium VI Investigation**

Dixon Oriola

As of May 1, 2003, Regional Board staff has begun selling the recently completed San Fernando Valley Chromium VI Investigation Report. Our web-site has been updated to provide the public with purchase information of the CD-ROM containing the 1,235-page document. The Office of the Chief Counsel has provided copyright information with respect to the CD-ROM.

### **Southern California Chromium Task Force Meeting**

Dixon Oriola

The first meeting of the newly constituted *Southern California Chromium VI Task Force* was held on April 30, 2003 at the office of the Los Angeles County Department of Water & Power to discuss recent developments on chromium VI groundwater pollution, primarily in San Fernando Valley. At this meeting legislative updates were given on proposed bills for chromium VI, perchlorate and arsenic. USEPA and the City of Glendale gave a progress report on groundwater cleanup technology research focusing on chromium VI remediation. Public health related issues with respect to revising the public health goal for Chromium VI by the Office of Environmental Health Hazard Assessment (OEHHHA) were discussed, in addition to enforcement action updates from Regional Board staff. The California Department of Health Services provided updates on steps being taken to establish an MCL for chromium VI by January 1, 2004 as required by the California Legislature.

### **Salary Savings SWRCB Contract**

Dixon Oriola

The SWRCB's *Salary Savings Contract* awarded to the San Gabriel Basin Water Quality Authority (WQA) has been closed out, with final invoices forwarded to the State Water Resources Control Board for processing. Regional Board staff and WQA are exploring other alternatives to address resource challenges needed to ensure progress with respect to the South El Monte groundwater crisis.

# SURFACE WATER DIVISION

## *Regional Programs Standards and Total Maximum Daily Loads (TMDLs)*

### **CEQA Scoping Meetings and Workshops**

On May 6, 2003, Regional Board staff conducted three scoping meetings / workshops to address Basin Plan amendments scheduled for consideration during 2003. The following proposed Basin Plan amendments were discussed:

- Draft Use Attainability Analysis (UAA) for REC-1 Use of Ballona Creek and Proposed Water Quality Objective Change
- High-Flow Exemption of REC-1 Bacteria Objectives, a proposed amendment to temporarily suspend REC-1 bacteria objectives in concrete channels during periods when REC-1 activities area unsafe due to high flows.

Staff described the proposed actions and identified potential CEQA issues related to the upcoming Basin Plan amendments. Comments and questions were entertained from interested parties. Representatives from the City of Los Angeles Department of Public Works, City of Sierra Madre, California Department of Transportation, Los Angeles County Department of Public Works, Sanitation Districts of Los Angeles County, and Heal the Bay, were in attendance.

For more information contact Ginachi Amah at (213) 576-6685 regarding the Ballona Creek U.A.A., Renee DeShazo (213) 576-6783, the proposed High Flow Exemption, and Rebecca Christman (213) 576-6757, Marina del Rey TMDLs.

### **Los Angeles River Nitrogen Compounds and Related Effects TMDL**

The Total Maximum Daily Loads (TMDL) for nitrogen compounds and related effects in Los Angeles River and tributaries package including Staff Report. Tentative Resolution No. 03-XX, California Environmental Quality Act Document, and Draft Certificate of Fee Exemption were mailed out and posted on the Regional Board's website on May 2, 2003. The Los Angeles River Nitrogen Compounds and Related Effects TMDL is tentatively scheduled for the July 10, 2003 Regional Board meeting.

The TMDL staff report for Los Angeles River was developed to restore impaired reaches of the Los Angeles

River watershed and achieve water quality standards in Los Angeles River for nitrogen compounds. The TMDL staff report contains a description of the Los Angeles River watershed. Included in this report are the nitrogen compounds and related effects, impairments of the Los Angeles River, the data and methods to develop the nitrogen compounds and related effects TMDL for Los Angeles River, waste load and loads allocations of nitrogen compounds sources, and Implementation Plan to achieve water quality objectives for nitrogen compounds and related effects in Los Angeles River.

For more information contact Sam Unger (213) 576-6784)

### **Santa Clara River Chloride TMDL**

Elizabeth Erickson

The U.S. Environmental Protection Agency, Region 9, released a public review draft of the Total Maximum Daily Load for Chloride in Santa Clara River reaches 3, 5 and 6. The document is based on the Upper Santa Clara Chloride TMDL adopted by the Regional Board in October 2002. Comments are due to EPA by June 1, 2003 and will be considered before the TMDL is issued by June 22, 2003. The public review draft has been posted on the EPA Region 9 website <http://www.epa.gov/region09/>.

### **Santa Clara River Nutrients and Effects TMDL**

Elizabeth Erickson

Portions of a preliminary draft of the Santa Clara River Nutrients and Effects TMDL were reviewed by the Steering Committee of the Stakeholder Group on April 16. A subsequent draft based on comments received was discussed on May 15, 2003. The document is currently scheduled for public release in May, and hearing before the Regional Board on August 7, 2003. Initial allocations and implementation plan elements were presented to the steering committee on December 9, 2002 and February 3 in Santa Clarita. The next public meeting is scheduled for May 2003 with the release of the draft of the TMDL.

### **McGrath Coliform TMDL**

The Santa Clara River Estuary Beach/Surfers' Knoll, McGrath State Beach, and Mandalay Beach Coliform and Beach Closures Total Maximum Daily Load (TMDL) has been sent to the most affected parties. This TMDL will be implemented using a Cleanup and Abatement Order (CAO) to reduce coliforms from the total coliform source to McGrath Beach, which is McGrath Lake. The complete TMDL staff report and CAO are posted on the web. As this TMDL will require only regulatory action, this TMDL will not be a Basin

Plan Amendment and will not require Board approval.

Notice for this meeting and the TMDL and CAO is posted on the Regional Board's website. Regional Board staff have received and responded to comments. The complete TMDL and CAO are currently undergoing final management review.

Contact Lisa Carlson at (213) 576-6785 for further information.

### **Los Angeles Harbor Beaches TMDL**

The Los Angeles Harbor Main Channel, Fish Harbor, breakwater, and Cabrillo Beach (Inner) Los Angeles are listed for impairment from beach closures. The Consent Decree between Heal the Bay, et. al. and the US EPA requires this TMDL to be completed by March 2004. Review of most recent data show that there have been not beach closures in the last three years, therefore it no longer exceeds the US EPA standard for beach closures. However, a review of the data shows that both sampling locations on Cabrillo Beach have exceeded current indicator bacteria standards for recent years. This TMDL will address both impairments.

Additionally, Regional Board staff recently applied for and was awarded a US EPA Clean Water Act section 104(b)(3) grant of \$125,000.00. This grant will fund work in defining and modeling the sources of indicator bacteria to the Los Angeles Harbor and Beaches. Staff is currently completing the contract for using these funds.

Contact Lisa Carlson at (213) 576-6785 for further information on this TMDL.

### **Calleguas Creek Watershed Salts TMDL**

Stakeholders produced several work plans to address salts TMDLs on the Calleguas Creek Watershed. Regional Board staff reviewed these, and comments were sent to stakeholders. Stakeholders have produced a revised Salts Work Plan. Regional Board staff have reviewed the document, and a response is currently under management review. Final revisions are due in early July.

Contact Lisa Carlson at (213) 576-6785 or Samuel Unger at (213) 576-6784 for further information on this TMDL.

## ***Watershed Management***

### **Calleguas Creek Watershed**

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/ Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, and Public Outreach/Education. Subcommittees generally meet monthly or bimonthly. The group as a whole has begun review of an internal working draft of a watershed management plan. Information about the management committee and its subcommittees can be found at <http://www.calleguas.com/ccbrochure/cc.htm>.

**The Executive Steering Committee** last met on May 14, 2003, and discussed an internal draft of the Management Plan.

**The Water Quality/Water Resources Subcommittee** is closely involved with the Board's TMDLs in the watershed. A public review draft of the Calleguas Creek Nutrient TMDL report can be found at <http://www.calleguas.com/ccbrochure/cc.htm>. The subcommittee is also working on identification of surface and groundwater quality/quantity issues, determination of the feasibility of a regional salinity management project, and evaluation of candidate cooperative local programs for managing the use and re-use of water. Subcommittee members attended a joint subcommittee meeting on April 8, 2003.

**The Flood Protection/Sedimentation Subcommittee** is responsible for developing a hydrologic computer model to simulate various conditions in the Watershed, developing a runoff management strategy to establish standards to reduce runoff amounts, establishing uniform hydrologic criteria and methodology, identifying deficiencies in existing and potential for future flood and sediment control facilities, developing a plan for flood water conservation/re-use, and addressing beach nourishment issues. Subcommittee members attended a joint subcommittee meeting on April 8, 2003.

**The Public Outreach/Education Subcommittee** will be involved with organization of a stakeholder outreach program to be implemented in the upcoming months. Subcommittee members attended a joint subcommittee meeting on April 8, 2003.

**A Land Use Subcommittee** includes representatives from local planning agencies. The collection and utilization of land use data (GIS-based) continues to be a major task of the group as well as taking the lead on coordinating implementation of proposed management plan action recommendations. Subcommittee members attended a joint subcommittee meeting on April 8, 2003.

**The Habitat/Recreation Subcommittee** last met on March 11, 2003. Subcommittee members also attended a joint subcommittee meeting on April 8, 2003. The group has completed Geographic Information Systems (GIS) habitat mapping of the Watershed, and developed a Watershed Evaluation Study identifying conflict and opportunity areas for habitat restoration and conservation. The subcommittee is also developing a habitat management strategy and restoration guidelines, a focused trails plan and a model for feasibility evaluation of proposed wetland restoration projects. A previous work product, funded by the California Coastal Conservancy, is the Watershed Wetlands Restoration Plan. Prioritization of sites identified in the Restoration Plan will be the next step. A consultant is working on this and has thus far developed three modules, which pertain to different aspects of the restoration planning and implementation process. These three modules include: 1) criteria to evaluate the overall health of the watershed where the potential restoration site is located, 2) the current and potential ecological benefits the restoration would provide, and 3) the logistical constraints in restoring the site. Another consultant is developing a trails and open space map. The Watershed Evaluation Study and Wetlands Restoration Plan are available at <http://www.calleguas.com/ccbrochure/cc.htm>.

**An Agricultural Subcommittee** has been formed recently.

### **Los Angeles River Watershed**

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public. The Council's website is at <http://www.lasgrwc.org>.

The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers." Copies may be obtained by contacting the Watershed Council's offices at (213) 367-4111. The Watershed Council is also producing a document entitled, "Water Supply and Management in the Los Angeles Area" which is currently being circulated as a draft for public comment.

The San Gabriel Valley Council of Governments (SGVCOG), in partnership with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), was awarded Proposition 13 grant funds from the State Board to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major subwatershed draining to the Los Angeles River. A public advisory committee for the Management Plan development held its first meeting on May 7 in San Gabriel. Once the Plan is completed in 2004, it is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website <http://www.arroyoseco.org/>.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

### **San Gabriel River Watershed**

A "State of the Watershed" report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at [sbirosik@rb4.swrcb.ca.gov](mailto:sbirosik@rb4.swrcb.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb4> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan will identify project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. A consultant is preparing the document, with stakeholder input, and it is expected to be ready for approval by the end of 2003 with a draft available by August/September. Information on the Master Plan effort may be found at <http://ladpw.org/pln/sgrmp/>. A new website dedicated to all aspects of the Master Plan is in development.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. Meeting notices for the Conservancy's Board are also on the website. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999. Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Approaches for implementation of the Open Space Plan are now under discussion.

The Friends of the San Gabriel River is an active stakeholder in the watershed and their website is at <http://www.sangabrielriver.org/>.

### **Ventura River Watershed**

A "State of the Watershed" report for the Ventura River Watershed has recently been finalized by Regional Board staff. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data

evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at [sbirosik@rb4.swrcb.ca.gov](mailto:sbirosik@rb4.swrcb.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb4> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies are also available.

An Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. More information may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

### **Santa Monica Bay Watershed Management Area – Malibu Creek Watershed**

The Malibu Creek Watershed Executive and Advisory Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam.

The Watershed Council last met on May 6, 2003 and included a report on subcommittee activities. Also included was a presentation on the upcoming opening of a southern California office for USEPA. Minutes from previous meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at <http://www.malibuwatershed.org/>.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. The technical advisory group last met on August 23, 2002.

## **Santa Monica Bay Watershed Management Area** **– Topanga Creek Watershed**

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a followup to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The committee last met on February and included a workshop on erosion control and slope stabilization using native plants. The group's next meeting is scheduled for June 7 and will include a report on watershed restoration planning efforts. Their website address is <http://www.TopangaOnline.com/twc/>.

The group's Technical and Landowners Advisory Committee provides oversight for watershed restoration studies that will help develop design parameters for possible restoration of the Topanga Lagoon and select stretches of the creek. A finalized restoration feasibility study was released in 2002. A consultant is now conducting engineering design work for the highest priority restoration activities identified in the study. The Committee last met on March 20, 2003.

## **Dominguez Watershed**

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors, Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and meets on a monthly basis to conduct a variety of tasks including development of a Watershed Management Master Plan aimed at protecting and improving the environment and beneficial uses of the watershed. Proposition 13 funding (\$200,000) was approved by the State Water Resources Control Board for the LA County Department of Public Works to work on a watershed plan. Many members of the group are interested in participating in Regional Board TMDL work in the watershed. Subcommittees have been formed to address detailed technical issues. A list of potential implementation projects/programs is currently being developed. Meetings are generally held on the first Wednesday of each month. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

A Harbor Regional Park Task Force was formed and began meeting in October 2002, led by the City of Los Angeles'

Department of Recreation and Parks, to address various issues affecting the park (which includes Machado Lake) including concerns over water quality, mosquitoes, and wildlife, among others. Five subcommittees were formed to focus on certain areas: capital improvements, water, education, vegetation management, and security and enforcement. A website for the group is being developed.

## **Southern California Wetlands Recovery Project**

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory committees to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. The WRP has also established a panel of scientists to advise on regional goals, specific objectives, project criteria, and priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the [Wetlands Project email list](#), you will receive email notification of all board meetings.

County Task Forces help solicit projects for consideration for WRP funding by the Managers Group and Board of Governors. The WRP has recently concluded seeking applications for funding through its grants program for this year. The program provides funding for acquisition, restoration, and enhancement projects for coastal wetlands and watersheds in Southern California. Both the Ventura and Los Angeles County Task Forces have Education Subcommittees which are looking to build on existing education programs while identifying gaps to be filled.

The WRP also has a Science Advisory Panel (SAP) and a wetlands ecologist who acts as liaison with the SAP. Recent activities have focused on coordination with a statewide effort to develop methods for rapid assessment of wetlands.

Minutes from previous meetings and other information about the group, including how to obtain funding, may be found on their website at <http://www.coastalconservancy.ca.gov/scwrp/index.html>.

### **Watershed Management Initiative Chapter**

Each Regional Board has updated a "chapter" on an annual basis, which describes the Region's watersheds and their priority water quality issues. The last update occurred at the end of December 2001. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Future updates will occur on an as-needed basis. Hardcopies of this Region's current Chapter (as well as Appendices) may be obtained by contacting the Regional Board office, Regional Programs Section secretary, at (213) 576-6619. The updated document may also be obtained electronically (in MSWord97) by contacting Shirley Birosik, Watershed Coordinator, at (213) 576-6679 or [sbirosik@rb4.swrcb.ca.gov](mailto:sbirosik@rb4.swrcb.ca.gov). It can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb4> and clicking on "Watersheds" on the left side-bar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

### **Funding**

Information on a wide variety of funding sources is available on the Regional Board website under "Watersheds" at <http://www.swrcb.ca.gov/rwqcb4> in the "Related Links" pull-down menu.

**Consolidated Funding:** Proposals for funding through a Consolidated Request for Concept Proposals (Step 1) were due on May 9. Propositions 13 and 50 funding as well as Clean Water Act Section 319(h) funding were included in this release. Review and ranking of these Step 1 Concept Proposals will now proceed. Additional information may be found on the State Water Resources Control Board's website at <http://www.swrcb.ca.gov/>.

### **General NPDES Permits**

A list of General NPDES Permit Authorization/Revisions and Terminations for February 2003 can be found on "Attachment B".

### ***Nonpoint Source (NPS) Program***

Key documents relating to the State's updated Nonpoint Source Program may be found <http://www.swrcb.ca.gov/nps/index.html>

***Interagency Coordination Committee (IACC):*** The IACC is cooperative working group composed of 28 State agencies intended to promote statewide consistency in implementing the NPS Program Plan and promote the watershed approach. Staff attended the IACC meeting to discuss the NPS 5-year Implementation Plan. NPS staff is coordinating with other units and agencies to describe what tasks are being proposed for the next five years implementation plan. More details about the IACC can be found at <http://www.swrcb.ca.gov/nps/iacc.html>

***Critical Coastal Areas (CCA) Committee:*** The CCA committee was formed as part of the state's NPS program to identify water quality threatened areas and establish strategies for protecting these areas. Staff attended the CCA meeting to schedule future CCA workshops introducing the draft plan and implementation schedule to the public. More details of the CCA will be posted in the near future at <http://www.coastal.ca.gov/nps/npsndx.html>

### **Grants Funding:**

#### ***Proposition 13 Grants***

State Board recently sent out a contract preparation materials to the 2002 grant recipients. Grant Recipients are currently drafting the scopes of work (SOW). Approximately 21 projects totaling 17 million were awarded in grants through Phase II of the Nonpoint Source, Coastal Nonpoint Source and Watershed accounts.

NPS staff held an information workshop for all 21 Proposition 13 Phase II recipients and the two 319(h) grant recipients. The workshop included details on scope of work development and project timelines. The workshop allowed contractors to ask questions on any uncertainties that they might have had.

State Board recently released the 2003 Consolidated Request for Concept Proposals. This process combines 8 programs of the State Water Resources Control Board (SWRCB), California Bay-Delta Authority (CALFED), and others to offer up to \$138 million in grant funds for nonpoint source projects; water quality improvements; and watershed assessment, planning, and implementation projects. Workshops regarding the process will be held throughout the state during the month of April. Concept proposals are due on May 9, 2003.

#### ***Pesticide Research and Investigation of Source and Mitigation Grant Program (PRISM)***

State Board announced the availability of funds for the 2003 calendar year. PRISM grants can be used to fund urban pesticide pollution projects, work related to the

regulation of aquatic pesticide use and agricultural wastewater discharges, and other pesticide pollution projects related to water quality. Nonpoint unit staff is currently reviewing 4 proposals for the region.

## ***Section 401 Water Quality Certification Program***

### **Consolidated Request for Proposals (RFP) Grant Programs**

Concept proposals for the 2003 consolidated RFP were due May 9, 2003. Over 600 concept proposals are expected statewide. Regional staff will be reviewing and requesting full proposals from applicants with high priority projects. Applicants will be notified by late July if they are asked to submit full proposals.

Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at <http://www.swrcb.ca.gov/rwqcb4/html/meetings/401wqc.html>. For additional information regarding our Section 401 Program, please contact Valerie Carrillo (213) 576-6759. Any petitions for the appeal of a Section 401 WQC action must be filed within 30 days of the date of its issuance. We encourage public input during the certification process.

### **Los Angeles County Channel Clearing Projects**

The County has also submitted an application for the removal of sediment, vegetation and debris from 97 flood control channels throughout the county. The purpose of this project is to maintain the level of flood protection in these channels. The application for these projects has been deemed incomplete and the County has been asked to supply more information in order to issue a certification action.

### **401 WQC Mitigation Enforcement**

On March 6, 2003, ten Notice of Violation (NOV) letters were sent to applicants which failed to comply with the mitigation requirement of the 401 Water Quality Certification. We received nine responses. Seven responses detail either project delays or that construction has not been completed; one project was canceled due to a lack of funding; one applicant submitted mitigation reports; and one applicant has not responded to the NOV. The applicant that did not respond was sent a request for response on May 15, 2003.

## **Section 401 Water Quality Certifications**

April 9, 2003, the Regional Board has received 13 new applications for Section 401 Water Quality Certification (WQC) actions. Currently, 36 applications are still pending. The following certification actions have been issued since the preparation of the last Executive Officers Report:

<b>DATE OF ISSUANCE</b>	<b>APPLICANT</b>	<b>PROJECT</b>	<b>ACTION</b>
April 11, 2003	Los Angeles County Department of Public Works	Puddingstone Diversion Reservoir Cleanout	Conditional Certification
April 11, 2003	California Department of Transportation, District 7	Shoreline Protection Replacement –Route 101 (PM 43.1)	Standard Certification
April 11, 2003	California Department of Transportation, District 7	Shoreline Protection Replacement –Route 101 (PM 40.75)	Standard Certification
April 11, 2003	Ventura County Flood Control District	Hueneme Drain Improvement	Conditional Certification
April 23, 2003	Newhall Land and Farming Company	Tourney-North Drainage Channel	Conditional Certification
April 23, 2003	Los Angeles County Department of Public Works	Big Dalton Reservoir Sediment Cleanout	Conditional Certification
April 23, 2003	Los Angeles County Department of Public Works	San Dimas Reservoir Sediment Cleanout	Conditional Certification
April 25, 2003	Los Angeles County Department of Public Works	Lannan Debris Basin – Drain and Outlet Tower Replacement	Standard Certification
May 1, 2003	Leighton Consultants	Geotechnical Investigation: Pipeline & Pump Station	Nationwide Permit 6
May 5, 2003	Forecast Homes	Star Point Ranch, Tract No. 49240	Conditional Certification
May 6, 2003	Los Angeles County Department of Public Works	Burro Canyon Debris Basin C Storm Season Cleanout	Conditional Certification
May 6, 2003	California Department of Parks and Recreation	Lower Topanga Canyon Improvements	Standard Certification

### **Los Angeles County Department of Public Works (County) Reservoir Cleanout Projects**

The County has submitted applications for several channel clearing, reservoir and debris basin cleanout projects. Applications for sediment excavation were submitted for the following five basins: San Dimas Reservoir, Big Dalton Reservoir, Puddingstone Reservoir, Burro Canyon Debris Basin C and San Gabriel Reservoir. The applications were submitted for the emergency excavation of sediment from within these basins. Due to recent fires within the watershed, sedimentation of the basins has depleted reservoir capacity. Certifications for four of the projects have been issued. The certification for San Gabriel Reservoir is pending due to CEQA compliance and an endangered species consultation by the US Fish & Wildlife Service. The following table describes the impact area and mitigation information for the projects certified.

<b><u>Reservoir</u></b>	<b>Total Footprint (Acres)</b>	<b>Work Area Within Footprint (Acres)</b>	<b>Temporary Impacts Vegetated Areas (Acres)</b>	<b>Proposed Compensatory Mitigation (Acres)</b>
Big Dalton	23	17	3.3	3.3
San Dimas	40	17	5.4	5.4
Puddingstone	17	17	0	5.1
Burro Canyon Debris Basin C	1	1	0	0.3
San Gabriel	537	190	TBD	TBD

## ***Outreach Activities***

### **U.S. EPA National Storm Water Meeting - Participation**

Xavier Swamikannu, D.Env.

Regional Board staff participated at the National Storm Water Meeting convened by the U.S. EPA in Austin, TX from April 28 to May 1. U.S.EPA storm water staff from Washington D.C. and Regional Offices attended the meeting together with State storm water staff from more than thirty States. Staff made presentations on 'MS4 Compliance in California' and 'California Co-Permitting: What Works and What Doesn't'. Other topics discussed at the conference included Phase II MS4 and Construction permitting and a TMDL implementation policy for storm water.

### **Presentation to the Beach Water Quality Workgroup**

Wendy Phillips and Michael Yang

On May 20th, staff presented information on the Regional Board's efforts to clean up storm water to this workgroup that is part of State Board's Clean Beach Initiative. Staff emphasized the overall goal of changing behavior on the part of business, government, and residents, and also the importance of preventing pollutants from coming into contact with storm water.

### **Playa Vista Fresh Water Marsh Inauguration – Board Chair Participation**

Xavier Swamikannu, D.Env.

Regional Board Chair Susan Cloke participated in an Inauguration Ceremony for the Playa Vista Freshwater Marsh on April 19, 2003. She was joined by elected officials from the City of Los Angeles, Playa Vista Management staff, environmental leaders, and neighborhood residents. Ms. Cloke in her address emphasized the need for better site design and multi-purpose storm water treatment features such as freshwater marshes to be integrated in new and redevelopment projects in the Los Angeles region to enhance environmental quality.

### **Outreach Meeting hosted USEPA by Regional Board Vice Chair & Executive Officer on Perchlorate Groundwater Contamination**

Dixon Oriola

An Outreach Meeting hosted by the United States Environmental Protection Agency (USEPA) was held on April 24, 2003 at the Grand Vista Hotel in Simi Valley.

Mr. Stuart Walker of USEPA (Washington DC) gave a presentation on Site Cleanup under the *Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)*, while the Regional Board's Vice Chair Francine Diamond and Executive Officer Dennis Dickerson made a presentation on *Perchlorate Occurrence in Ventura and Los Angeles Counties*. The audience of about 80 people was composed of the general public, representatives of environmental groups, state and local government officials.

### **Nineteenth Annual Seminar On Hazardous Waste Management and The Law**

On May 16, 2003, Regional Board staff participated in the Brownfield Panel at the Nineteenth Annual Seminar On Hazardous Waste Management and the Law, at the Omni Hotel. The Brownfield Panel included representatives from the US Environmental Protection Agency and the Department of Toxic Substances Control. Each of the participating agencies provided an overview of their respective Brownfields program. This annual event is sponsored by the law firm of Parker, Milliken, Clark, O'Hare & Samuelian. The program is intended to provide southern California business and industry leaders with current information from government and private sector experts about environmental trends and developments.

NPS staff attended various meetings/workshops including, but not limited to the following:

- *Santa Barbara Channel Keeper Ventura Stream Team April 16, 2003, Los Angeles, CA*  
NPS staff met with Santa Barbara Channel Keeper and other environmental community groups regarding scope of work development for Proposition 13 contracts.
- *401 Water Quality Certification , April 23, 2003, Sacramento, CA*  
NPS staff participated in the 401 WQC Roundtable the NPS Roundtable meeting in Sacramento, CA. The meeting was attended by several staff members from other regions. Topic discussed include budget problems, training, contracts and enforcement.
- *Pesticide Research and Investigation of Source Mitigation Grant Program, April 29, 2003, Sacramento, CA*  
NPS staff participated in the straw-poll selection committee. The priority funding list, including four RB 4 projects will be sent to State Board for adoption during the Summer of 2003.

- *Protecting Coastal Resources on the West Coast, May 8-9, 2003 Morro Bay, CA*  
NPS staff attended the workshop geared toward Improving Inter-Program Coordination and Support. The purpose of the workshop was to increase understanding among federally-supported coastal programs and other federal, state and local partners about resources. The workshop was attended by State, Federal and local resource agencies.
  
- *Think River! May 13, 2003 Glendora, CA*  
NPS staff attended the planning meeting for the Think River, Youth Watershed Conference. Attended by local resource agencies. Items discussed include funding, water quality information speakers, and curriculum.

### **Earth Day 2003/Bring Your Child to Work Earth Day Celebration at the LARWQCB**

NPS staff hosted Earth Day 2003 for children of RB 4 employees at the LARWQCB. The event was designed to increase and create an awareness of protection our water resources and the environment. Kids had an excellent hands on opportunity to learn about the hydrologic cycle, NPS pollution, and pollution prevention measures. Activities included a hands-on Enviroscope presentation, water-themed story telling, and arts and crafts form “garbage”. Over 20 children attended the event throughout the day.

### **Earth Day 2003 at the SEA Laboratory in Redondo Beach- April 26, 2003**

NPS Staff participated in the SEA Laboratory’s 3<sup>rd</sup> annual Earth Day Celebration in Redondo Beach. Over 1,500 people attended the outdoor event. Staff informed the public on facts about the Dominguez Channel Watershed, NPS pollution, and NPS pollution prevention measures. Staff also distributed brochures on pesticides management, NPS Pollution Control in the Fishing Industry, Irrigation Management, and Crop Nutrient Management. Other participating agencies included the Department of Fish Game, Santa Monica Bay Restoration Commission, and the CA Waste Management Board.

### **Arroyo Seco “Watershed U”- May 1, 2003**

Nonpoint Source (NPS) Unit staff gave a presentation on the importance of helping individuals to understand their role in improving water. The presentation was part of a series of workshops focusing on Arroyo Seco Watershed that are being held by the Arroyo Seco Foundation in partnership with North East Trees. The workshop series referred to as “Watershed U” is sponsored by CALFED to raise public awareness of watershed management with the goal of fostering stewardship programs.

**Program Class "Maj."** - Comprehensive inspection, samples taken (A)

**Program Class "Min."** - A routine non-sampling inspection (B)

Enforcement Unit NPDES Facility Inspections – April 2003

<u>Discharger</u>	<u>Facility Name</u>	<u>CI No.</u>	<u>Order No</u>	<u>Program Class</u>	<u>Address</u>	<u>City</u>	<u>NPDES No</u>	<u>Inspection Date</u>
Southern California Edison	Ormond Beach Generating Statio	5619	94-132	MAJ	6635 S. Edison Dr	Oxnard	CA0001198	4/2/03
Southern California Water Co.	Dalton Well	8014	97-045	MIN	17308 Dalton Ave	Gardena	CAG994001	4/4/03
Los Angeles County San Dist	Valencia WWRP, NPDES	4993	95-081	MAJ	28185 The Old Rd	Valencia	CA0054216	4/8/03
Los Angeles County San Dist	Los Coyotes WWRP, NPDES	5059	95-077	MAJ	16515 Piuma Ave	Cerritos (Dairy Valley)	CA0054011	4/9/03
Los Angeles County San Dist	Saugus WWRP, NPDES	2960	95-080	MAJ	26200 Springbrook Ave	Saugus	CA0054313	4/15/03
Oxnard Wastewater Div. Plant	Oxnard WWTP, NPDES	2022	94-045	MAJ	6001 S. Perkins Rd	Oxnard	CA0054097	4/16/03
Cenco Refining Co.	Santa Fe Springs Refinery	6154	00-068	MAJ	12345 Lakeland Rd	Santa Fe Springs	CA0057177	4/21/03
LA City Bureau of Sanitation	Terminal Island WWTP	2171	93-014	MAJ	445 Ferry St	San Pedro	CA0053856	4/22/03
Los Angeles City of DWP	Haynes Generating Station	2769	00-081	MAJ	6801 Westminster Ave	Long Beach	CA0000353	4/23/03
Tosco Corp.	L.A.Refinery, Carson Plant	7352	94-001	MAJ	1520 E. Sepulveda Blvd	Carson	CA0063185	4/24/03
Kinder Morgan (Former GATX)	Ht-Gatx, Carson	7107	97-047	MIN	2000 E. Sepulveda Blvd	Carson	CAG674001	4/25/03
Bumble Bee Seafoods, Inc.	Santa Fe Springs Facility	6913	98-055	MAJ	13100 Artic Circle Dr	Santa Fe Springs	CAG994003	4/25/03
Southern California Edison	Dominguez Hills Fuel Oil Fac	5841	99-043	MAJ	2500 E. Victoria St	Compton	CA0052949	4/29/03
Long Beach Generation LLC	Long Beach Generation Station	5764	94-130	MAJ	2665 W. Seaside Blvd	Long Beach	CA0001171	4/30/03
Burbank, City Of Public Works	Burbank WWRP, NPDES	4424	98-052	MAJ	740 N. Lake St	Burbank	CA0055531	4/30/03

## General Permitting Unit

## General NPDES Permit Authorization/Revision and Termination April 2003

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
<b>A.</b>	<b>NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)</b>			
1	City of Inglewood, Well NO. 6, 3901 102 <sup>nd</sup> Street, Inglewood, California	4/1/03		
2	San Gabriel Valley Water Company, Water Production Plant 1 and Well 1E Project, 11828 E. Ranchito Street, El Monte			4/2/03
3	San Gabriel Valley Water Company, Wells W1 and W6 Project, 10509 Dunlap Crossing Road, Whittier			4/4/03
4	San Gabriel Valley Water Company, Plant NO. 8 Well No. 8F, 2701 Loma Avenue, South El Monte			4/7/03
5	Moss Avenue Sewer Pumping Station Project, Santa Monica, California			4/7/03
<b>B.</b>	<b>NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)</b>			
1	Bartels' Harley Davidson, 4141 Lincoln Boulevard, Marina Del Rey, California	4/2/03		
2	Mole-Richardson Company, 937 N. Sycamore Avenue, Hollywood, California	4/7/03		
3	Crescenta Valley Water District, 3246 Mills Avenue, Glendale, California			4/17/03
4	County of Los Angeles, Department of Public Works, Laurel Park Road Pump Station Project, Rancho Dominguez, California			4/29/03
<b>C.</b>	<b>NPDES CAG674001 (Order No. 97-047) Hydrostatic Test Water</b>			
<b>D.</b>	<b>NPDES CAG994003 (Order No. 98-055) Nonprocess</b>			
<b>E.</b>	<b>NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution</b>			
1	Augeas Corporation, Former Just Gas, 2441 Vineyard Ave, Oxnard, California	4/1/03		
2	Shatto Investment Company, Dyno Auto Care, 3151 W. 6 <sup>th</sup> Street, Los Angeles, California	4/14/03		
3	Naval Base Ventura County, Navy Exchange Gasoline Station, Building 161, 161 N. Mugu Road, Point Mugu, California			4/16/03
4	Pioneer French Baking Co. Inc., 512 Rose Avenue, Venice, California	4/28/03		
5	Shell Oil Products US, Rose Service Station, 1921 North Rose Avenue, Oxnard, California	4/30/03		
<b>F.</b>	<b>NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater</b>			
1	Calclean, Inc., Reseda Hand Car Wash, 7601 Reseda Boulevard, Reseda, California	4/9/03		

Monthly Summary of Regional Board Enforcement Actions  
April 2003

	13267 Letters	Notice of Non-Compliance	NOVs	NTCs	CAOs	TSOs	CDOs	Administrative Penalty Migden Mandatory	Civil Complaints Storm-water related	Liability All others	Total ACLs	Program Total
<b>Enforcement</b>	10	1	4									15
<b>NPDES</b>												0
<b>Stormwater</b>		3	26	12								41
<b>Underground Tanks</b>	11		3								1	15
<b>Site Cleanup I, II &amp; III</b>												0
<b>WDRs</b>	5					1						6
<b>WIP</b>												0
<b>Landfills</b>												0
<b>Other (401, NPS)</b>												0
<b>TOTAL</b>	26	4	33	12	0	1	0	0	0	0	1	77
<b>YTD Total</b>	182	66	146	46	4	0	0	8		2	10	457

13267 Letter – Requirement to Submit Information
Level 1 enforcement - Notice of Non Compliance
NOV - Notice of Violation
NTC - Notice to Comply
CAO - Clean up and Abatement Order
TSO - Time Schedule Order
CDO - Cease and Desist Order
ACL – Administrative Civil Liability
NPDES – National Pollutant Discharge Elimination System
WIP – Well Investigation Program
NPS – Nonpoint Source
WDR – Waste Discharge Requirement